

A HEALTHY TREE is a HAPPY TREE

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Japanese Beetles

Description: Adult Japanese beetles sometimes emerge as early as mid May in eastern North Carolina. Peak emergence occurs mid-late June in most areas and lasts a few weeks. The beetles attack the foliage, flowers and fruit of many plants. Japanese beetles feed on over 275 different kinds of shade and fruit trees, shrubs, flowers, small fruits, garden crops, and weeds. Some of their favorites are roses, crape myrtle, linden, grapes, as well as ornamental and other fruit trees.

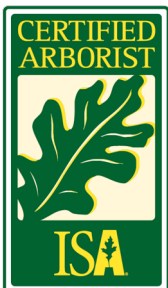


They typically feed on the upper leaf surface eating tissue between leaf veins giving leaves a lacy appearance. Beetles will generally consume entire petals of roses and other flowers.

Symptoms: Gregarious in nature, Japanese beetle adults are often found feeding in masses on a few plants, leaving others nearby uninfested. On most hosts, leaves are skeletonized and the mature fruit is damaged. However, injury to corn may occur when the beetles feed very heavily on the silks and ear tips thereby reducing pollination and predisposing the ear to other insects and fungi. However, heavy feeding does not necessarily influence pollination and adult injury of this magnitude is rare.

Control: The adults can be controlled by spraying susceptible plants with insecticides. Over-the-counter pesticides available for this include: acephate (Orthene), carbaryl (Sevin), and several pyrethroids - bifenthrin, cyfluthrin, deltamethrin, lambda-cyhalothrin, permethrin, and others. During the heavy adult activity periods, sprays may be needed every 5 to 10 days.

Frady Tree Care takes great pride and passion to care for your trees. Trees are TREEMENDOUS renewable resources. They are valuable in respect to life and your landscape. We are here to serve your tree care needs by preserving and enhancing the quality of your property through tree care education and services.



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